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COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled THREE DIMENSIONAL ENGINEERING OF PLANAR OPTICAL STRUCTURES, the specification of which is attached hereto unless the following is checked:

[] The specification was filed on _____ as United States Application Number or PCT International Application Number _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

(Number)	(Country)	(Day/Month/Year Filed)	(Yes/No)
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(Number)	(Country)	(Day/Month/Year Filed)	(Yes/No)
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I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

(Application Number)	(Filing Date)
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(Application Number)	(Filing Date)
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I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

10027906-122101

(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)
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(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)
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I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

James H. Patterson (30,673), John F. Thuente (29,595), Wm Larry Alexander (37,269), Kimberly K. Baxter (40,504), Eric H. Chadwick (41,664), Randall T. Skaar (42,151), Douglas J. Christensen (35,480), Curtis B. Herbert (45,443), Michael A. Bondi (39,616), Paul C. Onderick (45,354), Brad D. Pedersen (32,432), Scott G. Ulbrich (48,005), David A. Olsen. (46,969), Peter S. Dardi (39,650), Jose W. Jimenez (31,113), Matthew T. Macari (P-50,291) and David Kleinsmith (40,050).

Address all telephone calls to: Peter S. Dardi at telephone number (612) 349-5746.

Address all correspondence to: Customer No. 24113
 Peter S. Dardi, Ph.D.
 Patterson, Thuente, Skaar & Christensen, P.A.
 4800 IDS Center, 80 South 8th Street
 Minneapolis, Minnesota 55402-2100

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Xiangxin Bi

Full name of first joint inventor, if any (given name, family name)

 First Inventor's signature

 Date

San Ramon, California

U.S.A.

Residence (City and either State or Foreign Country)

Citizenship

677 Greylyn Drive, San Ramon, California 94583

Mailing Address

10027906-122101

Elizabeth Anne Nevis

Full name of second joint inventor, if any (given name, family name)

Second Inventor's signature

Date

Sunnyvale, California

U.S.A.

Residence (City and either State or Foreign Country)

Citizenship

1219 Torrance Avenue, Sunnyvale, California 94089

Mailing Address

Ronald J. Mosso

Full name of third joint inventor, if any (given name, family name)

Third Inventor's signature

Date

Fremont, California

U.S.A.

Residence (City and either State or Foreign Country)

Citizenship

46553 Chaparral Drive, Fremont, California 94539

Mailing Address

Michael Edward Chapin

Full name of fourth joint inventor, if any (given name, family name)

Fourth Inventor's signature

Date

Sunnyvale, California

U.S.A.

Residence (City and either State or Foreign Country)

Citizenship

1171 La Rochelle Terrace, Apt. G, Sunnyvale, California 94089

Mailing Address

Shivkumar Chiruvolu

Full name of fifth joint inventor, if any (given name, family name)

Fifth Inventor's signature

Date

Sunnyvale, California

India

Residence (City and either State or Foreign Country)

Citizenship

1235 Wildwood Avenue, Apt. #90, Sunnyvale, California 94089

Mailing Address

Sardar Hyat Khan

Full name of sixth joint inventor, if any (given name, family name)

Sixth Inventor's signature

Date

San Diego, California

Pakistan

Residence (City and either State or Foreign Country)

Citizenship

4015 Carmel View Road, #190, San Diego, California 92130

Mailing Address

Sujeet Kumar

Full name of seventh joint inventor, if any (given name, family name)

Seventh Inventor's signature

Date

Newark, California

India

Residence (City and either State or Foreign Country)

Citizenship

39696 Potrero Drive, Newark, California 94560

Mailing Address

Herman Adrian Lopez

Full name of eighth joint inventor, if any (given name, family name)

Eighth Inventor's signature

Date

Sunnyvale, California

Residence (City and either State or Foreign Country)

Citizenship

250 West El Camino Real #6301, Sunnyvale, California 94087

Mailing Address

Nguyen Tran The Huy

Full name of ninth joint inventor, if any (given name, family name)

Ninth Inventor's signature

Date

Fremont, California

Canada

Residence (City and either State or Foreign Country)

Citizenship

43269 Starr Street, Fremont, California 94539

Mailing Address

10027905-122101

Craig Richard Horne

Full name of tenth joint inventor, if any (given name, family name)

Tenth Inventor's signature

Date

Fremont, California

U.S.A.

Residence (City and either State or Foreign Country)

Citizenship

39921 Burr Avenue, Fremont, California 94538

Mailing Address

Michael A. Bryan

Full name of eleventh joint inventor, if any (given name, family name)

Eleventh Inventor's signature

Date

Los Gatos, California

U.S.A.

Residence (City and either State or Foreign Country)

Citizenship

708 Blossom Hill Road #111, Los Gatos, California 95032

Mailing Address

Eric Euvrard

Full name of twelfth joint inventor, if any (given name, family name)

Twelfth Inventor's signature

Date

Mountain View, California

France

Residence (City and either State or Foreign Country)

Citizenship

800 High School Way #211, Mountain View, California 94041

Mailing Address